

<b>NSN 5930-01-049-0713</b> Pressure Switch - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/5930-01-049-0713	
Thread Class:	
3b single pressure connection	
Thread Length:	
0.560 inches all threaded stud	
Overall Length:	
4.400 inches	
Outside Diameter:	
0.250 inches single connection	
Body Length:	

3.520 inches

**Overall Diameter:** 

5.000 inches

**Pressure Switch Type:** 

Differential

**Mounting Facility Circle Radius:** 

4.600 inches

**Mounting Method:** 

Threaded stud

**Features Provided:** 

Electrical access port and hermetically sealed case

Thready Qty Per Inch (tpi):

32 all threaded stud

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

15.00 pounds per square inch

**Thread Size:** 

0.250 inches single pressure connection

**Mounting Facility Pattern:** 

Three position circular

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

400.0 milliamperes resistive load fourth voltage

**Contact Adjustability:** 

Deactuation point adjustable, preset and actuation point adjustable, preset

**Contact Adjustment Range:** 

+1.50/+30.00 actuation point inches of water and +0.50/+27.00 deactuation point inches of water

**Contact Adjustment Type:** 

External deactuation point hex nut and external actuation point hex nut

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## **Contact Stimulus Rating:**

19.50 actuation point inches of water and 15.50 deactuation point inches of water and 4.00 differential point inches of water

## **Contact Voltage Rating In Volts:**

480.0 ac at sea level third voltage

## **Pressure Connector Type:**

Plain, threaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

**Thread Series Designator:** 

Unf all threaded stud

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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